Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 08 May 2021 until 23:59 on Sunday 09 May 2021

Forecast Issued on Saturday 08 May 2021 at 03:29

Confidence: High for a wet and very windy day on Saturday and then for showery conditions to dominate thereafter. Some uncertainty in the details of these showers, however.

Headline for Saturday 08 May 2021: Wet and very windy. Blizzard conditions through morning.

Mountain weather hazards on Saturday 08 May 2021

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Sleet	Heavy Rain	Mist	Fog	Fog
Precipitation probability					
90%	90%	80%	30%	30%	30%

Forecast for Saturday 08 May 2021

Weather: Heavy rain will set in through early morning, this falling as snow above 600m to bring blizzard conditions to the higher slopes, this gradually becoming confined to summits by late morning and then rain will fall at all levels by midday. Rain turning lighter and intermittent in the afternoon. Northeastern slopes may see some limited shelter through the latter part of the day.

Chance of cloud free mountain/hill tops above 800m: Virtually no chance.

Visibility: Cloud will be extensive above 400-500m though much of the day with little improvement. Expect whiteout conditions on higher slopes through morning. Rain will turn lower slopes hazy but some shelter likely for the north and east.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 08 May 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/46 SE	52/62 SE	34/44 SE	31/40 S	32/41 SW	30/38 S	27/35 SW
600	32/41 SE	39/51 SE	36/49 SE	26/36 S	26/36 SW	25/35 S	24/33 SW
300	10/28 SE	17/44 SE	15/37 SE	9/26 S	11/28 SW	11/28 S	11/27 S
Valley	10/26 SE	17/42 E	14/32 SE	10/24 S	10/23 SW	10/23 S	11/23 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-10	1/-9	4/-3	6/0	6/-1	5/-2	4/-2
600	0/-8	1/-7	4/-4	7/2	7/2	6/1	6/1
300	3/-1	4/-1	6/2	9/6	9/6	8/5	8/5
Valley	5/2	6/1	8/4	10/8	11/9	10/8	10/7
Freezing Level*	700m	1800m	2600m	2000m	1800m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Serious conditions in the hills, especially through morning as blizzards set in.

Forecast for Sunday 09 May 2021

Weather: Early low cloud will lift through morning to give some bright or sunny spells. A few showers will develop by afternoon but should pass through quickly on the fresh to strong winds. Dry weather returning through evening.

Maximum wind: Southerly 25-35 gusting up to 50mph.

Chance of cloud free mountain/hill tops above 800m: 30% rising 80%.

Visibility: Areas of cloud will may be extensive above around 400m but will lift and break through morning. Afternoon showers doing little to affect visibility.

Temperature: **Valleys:** 8C rising 11-13C.
At 800m: 4-6C.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:29 on Sat 08 May 2021

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